OCT 1 8 2005 ase type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE or respond to a collection of information unless it contains a valid OMB control number.

	Substitute	for farm 1449A/F	то		Complete if Known				
					Application Number	08/627,386			
	INFO	RMATIO	N DISCL	OSURE	Filing Date	April 4, 1996			
	STAT	<b>TEMENT</b>	BY APP	LICANT	First Named Inventor	Gunter BAUR et al.	_		
	• • • • • • • • • • • • • • • • • • • •				Group Art Unit	2871			
		(use as many :	sheets as ned	essary)	Examiner Name	Kenneth Parker			
$\overline{}$	Sheet	1	of	2	Attorney Docket Number	MERCK-1753-D01			

			U.S. P	ATENT DOCUMENTS			
Examiner tnitials *			iment Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY		
K	AA	3,807,831		Soref	04-30-1974		
N	AB	6,887,534		Nakata et al.	05-03-2005		
			<del>  </del>				
		· · · · · · · · · · · · · · · · · · ·					
***							
		<u> </u>					

				FOREIG	N PATENT DOCUMENTS				
		Foreign Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No.1	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	τ⁴ √
<b>8</b> 3	BA	JP	01120528		JSR Corporation	05-12-1989		1	
				_					
				<del></del>					
					<del></del>				
	<u> </u>			-			-		
<del></del>						<u> </u>			

Examiner Signature	Andre bleetto	Date Considered	7/8/06	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known Substitute for form 1449A/PTO 08/627,386 Application Number INFORMATION DISCLOSURE April 4, 1996 Filing Date STATEMENT BY APPLICANT Gunter BAUR et al. First Named Inventor Group Art Unit (use as many sheets as necessary) Kenneth Parker **Examiner Name** MERCK-1753-D01 Attorney Docket Number 2 of

NON PATENT LITERATURE DOCUMENTS								
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T?						
CA	Patent Abstracts of Japan, P-946, October 18, 1989, Vol. 13/No. 460, (Abstract of 63-2593).							
СВ	Patent Abstracts of Japan, P-936, September 25, 1989, Vol. 13/No. 428, (Abstract of 62-319748).							
		<u> </u>						
	Cite No. <sup>1</sup>	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), litle of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  CA Patent Abstracts of Japan, P-946, October 18, 1989, Vol. 13/No. 460, (Abstract of 63-2593).  Patent Abstracts of Japan, P-936, September 25, 1989, Vol. 13/No. 428, (Abstract of 62-						

Examiner Signature	Abblettor	Date Considered	7/8/06	

Burden Hour Statement. This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

PTO-1449 U.S. DEPT. OF COMMERCE
PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT OF BY APPLICANT

JUN 6rm PTO-1449

ATTY. DKT. NO. MERCK 1753 D2

SERIAL NO. . 08/627,386

APPLICANT Günter BAUR et al. FILING DATE

April 4, 1996

**GROUP** 

2515

(Use several sheets if necessa

1996

U.S. PATENT DOCUMENTS

Exan	niner tial	Document	Doto	N		Subclass	Filing Data
тш	uai	Number	Date	Name	Class	Subclass	Filing Date
A	·AA	3,674,342	07/04/72	Castellano et al.			_
K	AB	3,736,047	05/29/73	Gelber et al.			
AT	AC	-3,807,832	04/30/74	Soref WS 3807,831			
AS	AD	3,834,794	09/20/74	Soref			
RS	AE	3,854,751	12/17/74	Haas et al.			•••
Ki	AF	4,116,544	09/26/78	Soref	1		
N	AG	4,345,249	08/17/82	Togashi			
K	AH	4,844,569	07/04/89	Wada et al.			

### FOREIGN PATENT DOCUMENTS

	niner	Document		<u> </u>	·		Trans	lation
Ini	tial	Number	Date	Country	Class	Subclass	Yes	No
M	AI	84/04601	11/22/84	PCT				-
K	AJ	23 28 581	1/74	Germany		1 6 00		×
RT	AK ·	24 59 533	7/75	Germany		175		×
M	AL	52-82264		Japan				
Rs	AM	54-43048	4/79	Japan				
RS	AN	62-189710		Japan				
KI	AO	62-199708	-	Japan				
M	AP	62-319748		Japan				
AS	AQ	63-2593		Japan			·	

RS	AR	Schadt et al., Applied Physics Letter, 18(4):127-128 (February 15, 1971)
A	AS	Aviram et al., IBM Technical Disclosure Bulletin 15(6):1812-1813 (November 1972)
47	AT	Soref, Appl. Phys. Lett., 22(4):165-166 (February 15, 1973)
R	AU	Soref, J. Applied Physics, 45(12):5466-5468 (December 1974)
R	AV	Soref, Proceedings of the IEEE, pp. 1710-1711 (December 1974)
R	AW	Fahrenschon et al., Applied Physics, 11:67-74 (1976)
B	AX	Patent Abstracts of Japan, Vol. 3, No. 38, E-101 (March 30, 1979)
AS	AY	Pohl et al., Applied Physics Letter, 38(7):497-499 (April 1, 1981)
K	AZ	Scheffer et al., J. Applied Physics, 58(8):3022-3031 (October 15, 1985).
Exam	iner /	Date Considered 7/8/00

OCT 1 8 2005

orm PTO-1449 U.S. DEPT. OF COMMERCED PATENT AND TRADEMARK OFFICE

MERCK 1753 D2

SERIAL NO. 08/627,386

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Günter BAUR et al.

(Use several sheets if necessary)

FILING DATE April 4, 1996 GROUP 2515

### U.S. PATENT DOCUMENTS

			/			
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
BA						·
BB						
BC			·		<u>.</u>	
BD						
BE						
BF		· 1	• •	1	<u> </u>	
BG						
ВН						
BI						
BJ	-					·
ВК						

### FOREIGN PATENT DOCUMENTS

Examiner	Document		,	1		Trans	lation
Initial	Number	Date	Country	Class	Subclass	Yes	No
BL		<del> </del>		-	4		
BM			*				
BN							
ВО							·
BP					ļ	<u> </u>	
BQ		·			ļ	·	
BR					<u> </u>		`
BS			<u>'</u>	<u> </u>		<u> </u>	<u> </u>
BT						<u> </u>	L

M		Cognard, Molecular Liquid Crystals, Supplement pp. 1-77 (1987)	
K3	BV	Schadt et al., Applied Physics Letter, 50(5):236-238 (February 2, 1987)	
N	BW	Patent Abstracts of Japan, Vol. 13, No. 219, P-875 (May 23, 1989)	
K3	BX	Patent Abstracts of Japan, Vol. 13, No. 242, P-880 (June 7, 1989)	
A	BY	Patent Abstracts of Japan, Vol. 13, No. 428, P-936 (September 25, 1989)	9)
A3	BZ	Patent Abstracts of Japan, Vol. 13, No. 460, P-946 (October 18, 1989)	
Exam			Date Considered フ/ぎ/び

OIPE E



Sheet \_1\_ of \_3\_

# Form PTO-1449 U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DKT. NO. MERCK 1753 D1	SERIAL NO. 08/627,386
APPLICANT Günter BAUR et al.	_
FILING DATE	GROUP 2515

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date		Name		Class	Subclass	Filing Date								
N	AA	3,774,989	11/27/73	Takahashi	Takahashi		Takahashi		Takahashi		Takahashi		Takahashi				
	AB								<u> </u>								
	AC																
	AD							·									
	AE																
	AF	-															
	AG																
	AH					·	<u> </u>										

### FOREIGN PATENT DOCUMENTS

Exan	iner	Document					Translation	
Init		Number	Date	Country	Class	Subclass	Yes	No
N	AI	53-48542	05/02/78	Japan			Х	
N	AJ	53-77646	07/10/78	Japan ·		·	Х	
AS	AK	53-89753	08/07/78	Japan		<u> </u>	Х	
KS	AL	54-12762	01/30/79	Japan			Х	
KI	AM	54-36752	03/17/79	Japan		·	Х	
N	AN	54-42163	04/03/79	Japan			X	
AS	AO	54-43047	-04/05/79	Japan			X	
RS	AP	54-43048	04/05/79	Japan			Χ.	
M	AQ	54-153047	12/01/79	Japan			, X	

		· · · · · · · · · · · · · · · · · · ·					
RS		Werner, K., "The best of '96, Second Annual Display of the Year Awar Vol. 12, pp. 12-15 (1996).					
RS	AS Ohta, M. et al, "Electric Field Analysis in TFT-LCDs With In-Plane Switching Mode of Nematic LCs," Euro Display '96, (6th IDRC of SID), pp. 49-52 (Presentation 5.1 & Conference Digest)(1996).						
K		AT Tajima, Z. et al., "Hitachi Super TFT-LCD Offers 140° Viewing Angle," Nikkei Electronics Asia, March (1966), pp. 73-76. (1981)					
K	AU Norris, B., "EID '95: International Giants and Local Flair," Information Display, Vol. 12, No. 3, pp. 24-28 (1996).						
Rs	AV Chi-pook C. "Lorge Screen Display Improves Viewing Angles." Laser Focus World, Nov., pt						
Exam	iner	Andre Selection	Date Considered フタの				



Sheet 2 of 3

### Form PTO-1449 U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DKT. NO. MERCK 1753 D1	SERIAL NO. 08/627,386
APPLICANT Günter BAUR et al.	_
FILING DATE	GROUP

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number			Class	Subclass	Filing Date
BA		•			•	
BB			·			<u> </u>
BC						
BD						
BE						·
BF		·				
BG					<u> </u>	ļ
BH						
BI			·			
BJ					<u> </u>	<u> </u>

### FOREIGN PATENT DOCUMENTS

Exan	iner	Document					Translation	
Ini	tial	Number	Date	Country	Class	Subclass	Yes	No
M	BK	55-60918	05/08/80	Japan			Х	
M	BL	56-88179	07/17/81	Japan			Х	
M	BM	56-128988	10/08/81	Japan			Х	
KI	BN	58-2872	01/08/83	Japan			Х	
KI	во	60-217336	.10/30/85	Japan			X	
RI	BP	60-218624	11/01/85	Japan		٠	X	<u> </u>
	BQ	227 809	09/25/85	Germany			X	
-	BR	227 542	09/18/83	Germany			X	
MS	BS	3031 126	04/01/82	Germany			<u>L</u>	X.

BT	Matsumoto, S. et al., "Display Characteristics of In-Plane-Switching Viewing-Angle 14.5 in IPS TFT-LCD," Euro Display '96 (16th IDI (presentation LP-A and Conference Digest)(1996).	g (IPD) LCDs and a Wide- RC of SID) pp. 445-448
BU	Ota, K., "Hoshiden 14.5 inch IPS TFT-LCD Offers 140° Viewing Type IPS TFT-LCD With a Viewing Angle of 140° by Hoshiden," translation available), Editorial Dept., Technical Report, Monthly L January, 1997.	(in Japanese, English
BV	English translation of LCD Intelligence, 1, 26-29 (1997).	
BW		
iner	Andr Selection	Date Considered
	BU BV BW	<ul> <li>(presentation LP-A and Conference Digest)(1996).</li> <li>BU Ota, K., "Hoshiden 14.5 inch IPS TFT-LCD Offers 140° Viewing Type IPS TFT-LCD With a Viewing Angle of 140° by Hoshiden," translation available), Editorial Dept., Technical Report, Monthly L January, 1997.</li> <li>BV English translation of LCD Intelligence, 1, 26-29 (1997).</li> </ul>

OT 1 8 2005

Sheet 3 of 3

### 49 U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DKT. NO.	SERIAL NO.
MERCK 1753 D1	08/627,386
APPLICANT Günter BAUR et al.	_
FILING DATE	GROUP
April 4, 1996	2515

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
CA						
СВ						
CC						
CD						
CE				·		
CF					<u> </u>	
CG						
СН					<u> </u>	
CI					<u> </u>	
CJ						
СК			·	<u></u>		<u> L.———</u>

### FOREIGN PATENT DOCUMENTS

Examiner	Document					Translation	
Initial	Number	Date	Country	Class	Subclass	Yes	No
CL							
CM	I						
CN	T		·				
CC	)					<u> </u>	
CI				<u> </u>			
CC	Ω			<u> </u>	·		
CH		·					
CS	3						
C	r		1	<u></u>		<u></u>	<u> </u>

. AS	CU	1996 Nikkei BP Technical Award, Grand Prize, (April 1996),	Japanese & English versions.
	CV	Television Society, Inc., Fujio Commemorative Award, (May	
1	i .	versions.	
	CW	Advanced Display of the Year '96, Display Module Section, C	Grand Prix, (Sponsored by: Display
		and Imaging and Co-sponsored by: Lead Exhibition Japan, L	d.) (July 1996).
113	СХ	Society for Information Display, 1997 International Symposius Program, pp. 10-11.	
	<del>!</del>		Date Considered
Exam	uner	Ander Schilte	Date Considered
		Home receive	10/0



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

s	ubstitute fo	or form 1449A/P	ro		Complete if Known			
	NEOF			LOCUEE	Application Number	08/627,386		
		-		LOSURE	Filing Date	April 4, 1996		
S	STATE	EMENT E	BY APF	PLICANT	First Named Inventor	Gunter BAUR et al.		
					Group Art Unit	2871		
	(1	ise as many si	heets as ne	cessary)	Examiner Name	Kenneth Parker		
<b>∑</b> s	Sheet	1	of	1	Attorney Docket Number	MERCK-1753-D01		

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), tile of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
AS (	C1	JOSEPH A. CASTELLANO, "Liquid Gold: The Story of Liquid Crystal Displays and the Creation of an Industry," 2005, pp. 226, World Scientific Publishing Co., Toh Tuck Link, Singapore.					
			_				
			• •				
			_				
	<del></del>						
			-				
		`					

Examiner Signature	Andre bleette	Date Considered	7/8/00	

Burden Hour Statement This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE EN THANESTED I

Substitute	for form 1449A/P	то		Complete if Known		
				Application Number	08/627,386	
INFO	RMATIO	N DISCL	.OSURE	Filing Date	April 4, 1996	
STAT	<b>TEMENT</b>	BY APP	LICANT	First Named Inventor	Gunter BAUR et al.	
				Group Art Unit	2871	
	(use as many s	heets as nec	essary)	Examiner Name	Kenneth Parker	
Sheet	1	of	2	Attorney Docket Number	MERCK-1753-D01	

U.S. PATENT DOCUMENTS							
Examiner Initials * Cite No.1		U.S. Patent Docur	nent Kind Code <sup>2</sup> ( <i>if known</i> )	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY		
AJ	A1	3,674,342		J.A. Castellano et al.	07-04-1972		
		· <del>-</del>					
-			<del>  </del>	· · · · · · · · · · · · · · · · · · ·			
		<del></del>					

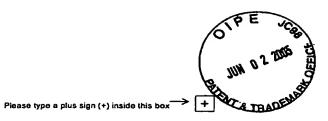
FOREIGN PATENT DOCUMENTS								
		Fo	reign Patent Doc	ument		Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.'	Office <sup>3</sup>	Number	Kind Code <sup>s</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τ⁰
		ii-		+				
	-	<del>                                     </del>				·-·		
		<del>  </del>					<del> </del>	
				1				

Examiner Signature	Andre Steller	Date Considered	7/8/06	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number

Substitute for	form 1449A/P	то		Complete if Known			
wron	~		001105	Application Number	08/627,386		
			.OSURE	Filing Date	April 4, 1996		
STATEMENT BY APPLICANT				First Named Inventor	Gunter BAUR et al.		
				Group Art Unit	2871		
(u:	se as many s	heets as nec	essary)	Examiner Name	Kenneth Parker		
Sheet	2	of	2	Attorney Docket Number	MERCK-1753-D01		

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т3					
BS	C1	JOSEPH A. CASTELLANO, "Liquid Gold: The Story of Liquid Crystal Displays and the Creation of an Industry," 2005, pp. 62, 63, 79, 269, 279, 284, and 293, World Scientific Publishing Co., Toh Tuck Link, Singapore.						
		·						
<del></del>								
		·						
******								

Examiner Signature	Andrew I	election	Date Considered	7/8/06

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box

AFR 27 2005

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to receive the second to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

	required to a collection	of information unless it contains a valid OMB control num  Complete if Known
	Application Number	08/627,386
E	Filing Date	April 4, 1996
Т	First Named Inventor	Gunter BAUR et al.
	Group Art Unit	2871
	Examiner Name	Kenneth Parker
	Attorney Docket Number	MERCK-1753-D01

	U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.1	U.S. Patent Docui	ment Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY				
A	· A1	4,039,252		Mizuno et al.	08-02-1977				
		·							
	-		_						
	ļ		*						

FOREIGN PATENT DOCUMENTS								
-		Foreign Patent Document		ment		Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵
PB	B1	GB	1,506,570		Ian Alexander Shanks	04-05-1978		
			<					!

		-1	
Examiner Signature	Ander heelto	Date Considered 7/8/6	6

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

SEP 0.4 2003 8 30

Sneet	ı	OI	1	

Form PTO-1449	RADEWUS. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DKT. NO. MERCK-1753-D1	SERIAL NO. 08/627,386	
INFORMAT	ION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT BAUR et al.		
(τ	Ise several sheets if necessary)	FILING DATE April 4, 1996	GROUP 2871	

### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA						
AB	l				T	
AC					1	
AD						
AE		· -				
AF		T				
AG						
AH						
Al						
AJ						
AK						
AL						

### FOREIGN PATENT DOCUMENTS

Examin Initial	er	Document Number	Date	Countries	Class	C. L. L.	Translation		
Illitiai				Country	Class	Subclass	Yes	No	
(M)	AM	H1-120528	12MAY1989	JAPAN				100	AJ 7/8/06
83	AN	50-007495	25JAN1975	JAPAN				V	
	AO								
	AP	,							
	AQ								
	AR								İ
	AS					<u> </u>			
	AT					†			

18	AU	Decision on Opposition of Japanese No.	. 10-75171
	AV		
	AW		
	AX		
	AY		
	AZ		
xamir	ier ^	1 (1)	Date Considered
	1)	ndur hleette	1 1/8/06